

TRW Docket No. 22-0009

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7-19-02  
**Official**  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 Wilcoxson, et al. )  
 Serial No. 09/187,370 ) Group Art Unit: 2663  
 Filing Date: November 6, 1998 )  
 Title: INTERFERENCE MANAGEMENT OF A ) Examiner: Ronald Abelson  
 PROCESSING COMMUNICATIONS )  
 SATELLITE )

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Marilyn L. Beaumont  
Signature

RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office action mailed March 21, 2002, please amend the application as follows and consider the remarks set forth below.

IN THE CLAIMS

Please cancel claims 2, 3, 5, 13, 16, and 18 without prejudice. Please amend claims 1, 4, 8, 10, 11, 14, 15, 17, 19, and 20 as follows:

*(Amended)* A method for interference management of a processing communications satellite serving multiple user terminals in a satellite based cellular communications system, said method comprising: